

REMARKS

Applicant thanks the Examiner for the very thorough consideration given the present application.

Claims 1-20 are now present in this application. Claims 1, 8, 12, 17 and 20 are independent.

Amendments have been made to the Title of the Invention, and claims 1, 8, 12, 17 and 20 have been amended. Reconsideration of this application, as amended, is respectfully requested.

Priority Under 35 U.S.C. § 119

Applicant thanks the Examiner for acknowledging Applicant's claim for foreign priority under 35 U.S.C. § 119, and receipt of the certified priority document.

Drawings

Applicant has not received a Notice of Draftsperson's Patent Drawing Review PTO-948 indicating whether or not the formal drawings have been approved by the Draftsperson. Since no objection has been received, Applicant assumes that the drawings are acceptable and that no further action is

necessary. Confirmation thereof in the next Office Action is respectfully requested.

Objection to the Title of the Invention

The Examiner has objected to the Title of the Invention.

In response to the Examiner's objection, Applicant has amended the Title of the Invention in order to better reflect the subject matter claimed.

Rejection Under 35 U.S.C. § 102 and § 103

Claims 1, 8, 11, 12, 17 and 20 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,784,039 to Yasui, and claims 2-7, 9-10, 13-16 and 18-19 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Yasui in view of Lee. These rejections are respectfully traversed.

Complete discussions of the Examiner's rejections are set forth in the Office Action, and are not being repeated here.

While not conceding the appropriateness of the Examiner's rejection, but merely to advance prosecution of the instant application, Applicants respectfully submit that independent claim 1 has been amended to recite a combination of elements in a power sequence apparatus, including a voltage controller, disposed between the power supply and the device driving circuit, for simultaneously

receiving the gate high voltage and the gate low voltage. Similarly, independent claims 8, 12, 17 and 20 have been amended as follows:

Independent claim 8 has been amended to recite a combination of elements in a power sequence apparatus, including a switching part, disposed between the power supply and the device driving circuit, for simultaneously receiving the gate high voltage and the gate low voltage;

Independent claim 12 has been amended to recite a combination of elements in a display device, including a voltage controller for simultaneously receiving the gate high voltage and the gate low voltage;

Independent claim 17 has been amended to recite a combination of elements in a display device, including a switching part, disposed between the power supply and the gate driving circuit, for simultaneously receiving the gate high voltage and the gate low voltage; and

Independent claim 20 has been amended to recite a combination of elements in a method of driving a power sequence apparatus, including the step of simultaneously receiving the gate high voltage and the gate low voltage;

Applicants respectfully submits that these combination of elements as set forth in independent claims 1, 8, 12, 17 and 20 are not disclosed or made obvious by the prior art of record, including Yasui.

The Examiner states that a switch (in the device of Yasui) is a voltage controller. The switch (voltage controller) asserted by the Examiner is disposed

between V_{GH} (gate high voltage) and V_{GL} (gate low voltage) as shown in Figs. 3A and 3B. As arranged, the switch selectively closes either the circuit including V_{GH} , or alternately V_{GL} . Because of this switching arrangement, the switch cannot receive the gate high voltage and the gate low voltage at the same time (simultaneously).

Thus, the combinations of elements as set forth in independent claims 1, 8, 12, 17 and 20 are not disclosed or made obvious by the prior art of record, including Yasui, for at least the reasons explained above. Lee cannot supply the deficiency of Yasui. Accordingly, reconsideration and withdrawal of these art grounds of rejection are respectfully requested.

With regard to dependent claims 2-7, 9-11, 13-16 and 18-19, Applicant submits that claims 2-7, 9-11, 13-16 and 18-19 depend, either directly or indirectly, from independent claims 1, 8, 12 and 17, which are allowable for the reasons set forth above, and therefore claims 2-7, 9-11, 13-16 and 18-19 are allowable based on their dependence from claims 1, 8, 12 and 17. Reconsideration and allowance thereof are respectfully requested.

Additional Cited References

Since the remaining references cited by the Examiner have not been utilized to reject the claims, but have merely been cited to show the state of the art, no comment need be made with respect thereto.

Conclusion

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding rejections and that they be withdrawn. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone Percy L. Square, Registration No. 51,084, at (703) 205-8034, in the Washington, D.C. area.

Prompt and favorable consideration of this Amendment is respectfully requested.

Amendment dated April 15, 2004
Response to Office Action of January 15, 2004

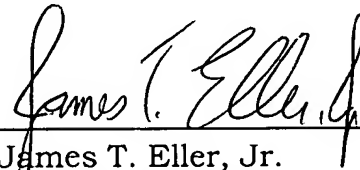
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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By:



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